

LISTING OF CLAIMS

1-20. (Cancelled)

21. (Original) A method for selecting a web transporting roller, the web transporting roller having an actual average surface roughness, the method comprising the steps of:

computing a web outgassing molecular density based on at least one of web geometry, web transporting roller geometry, and a maximum web tension pressure;

computing the average surface roughness of the web transporting roller based at least in part on the web outgassing molecular density; and

selecting the web transporting roller based on the actual average surface roughness in relation to the computed average surface roughness.

22. (Original) The method of claim 21 wherein the actual average surface roughness is less than the computed average surface roughness.

23. (Original) The method of claim 21 wherein the actual average surface roughness is substantially equal to the computed average surface roughness.

24. (Original) The method of claim 21 wherein the actual average surface roughness is greater than the computed average surface roughness.

25-33. (Cancelled)